The U.S. Army Corps of Engineers Military Programs Directorat

Re-Chief's Orientation

Mr. Dwight Beranek, PE

Deputy Director, Military Progr

U. S. Army Corps of Engineers

1 March 2005

The World of the Chief of Engineers

Dual Roles

Chief of Engineers, Army Staff

Commander, U.S. Army Corps of Engineers

The US Army Corps of Engineers (USACE)

Vision

The world's premier public engineering organizatio
Responding to our Nation's needs in peace and wa

A full spectrum engineer force of high quality,
Dedicated Soldiers and Civilians:

- ***Trained and Ready***
- ***Vital Part of the Army***
- ***Dedicated to Public Service***
- ***Army Values-Based***

The US Army Corps of Engineers (USACE)

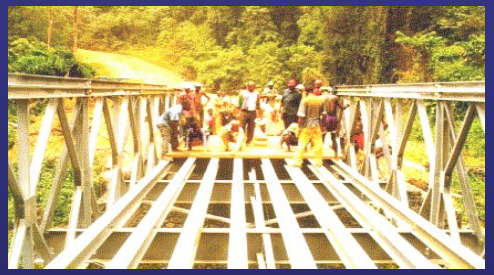
Mission

“Provide premier engineering, construction, and environmental management products and services for the Army, Air Force, other assigned U.S. Government agencies and foreign governments.”

Army

U.S. Government Agencies

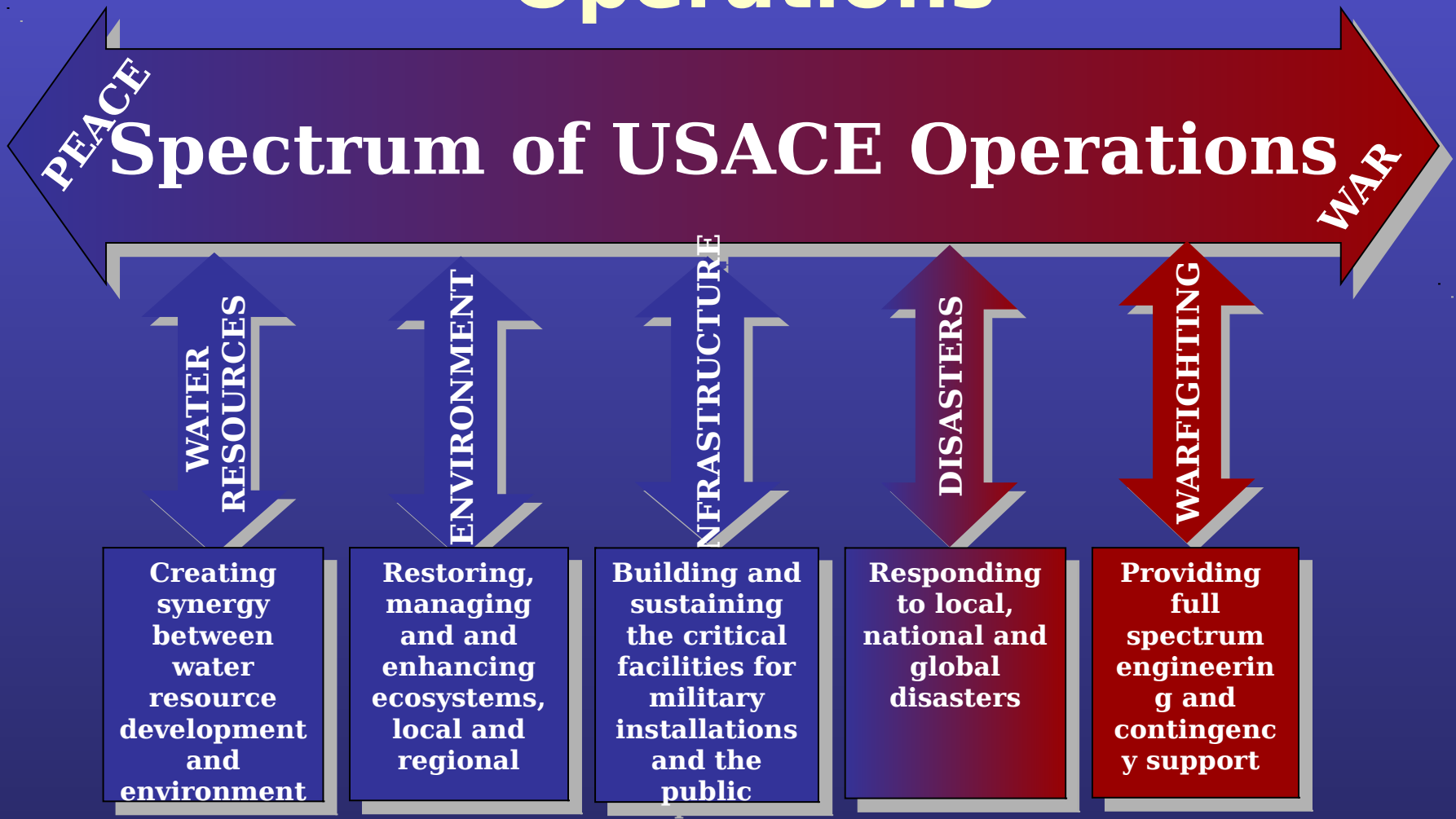
Air Force



Foreign govt’s worldwide

The US Army Corps of Engineers

Operations


PEACE
Spectrum of USACE Operations
WAR
WATER RESOURCES
ENVIRONMENT
INFRASTRUCTURE
DISASTERS
WARFIGHTING
Creating synergy between water resource development and environment
Restoring, managing and and enhancing ecosystems, local and regional
Building and sustaining the critical facilities for military installations and the public
Responding to local, national and global disasters
Providing full spectrum engineering and contingency support

US Army Corps of Engineers

USACE Support & Capabilities

Military

- Military Construction
- Installation Support
- Environmental Restoration
- Geospatial Engineering

Homeland Security

- Critical Infrastructure Protection
- Anti-Terrorism
- Infrastructure Security Partnership

Research & [illegible]

- Military Engineering
- Terrain & Geospatial
- Structures
- Environment
- Water R[illegible]

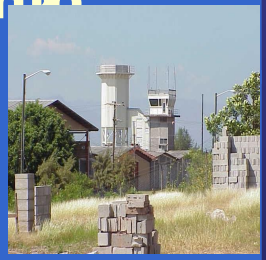
Civil

- Navigation, Hydropower
- Flood control, Shore Protection
- Water Supply, Regulatory
- Recreation, Disaster

Real Estate

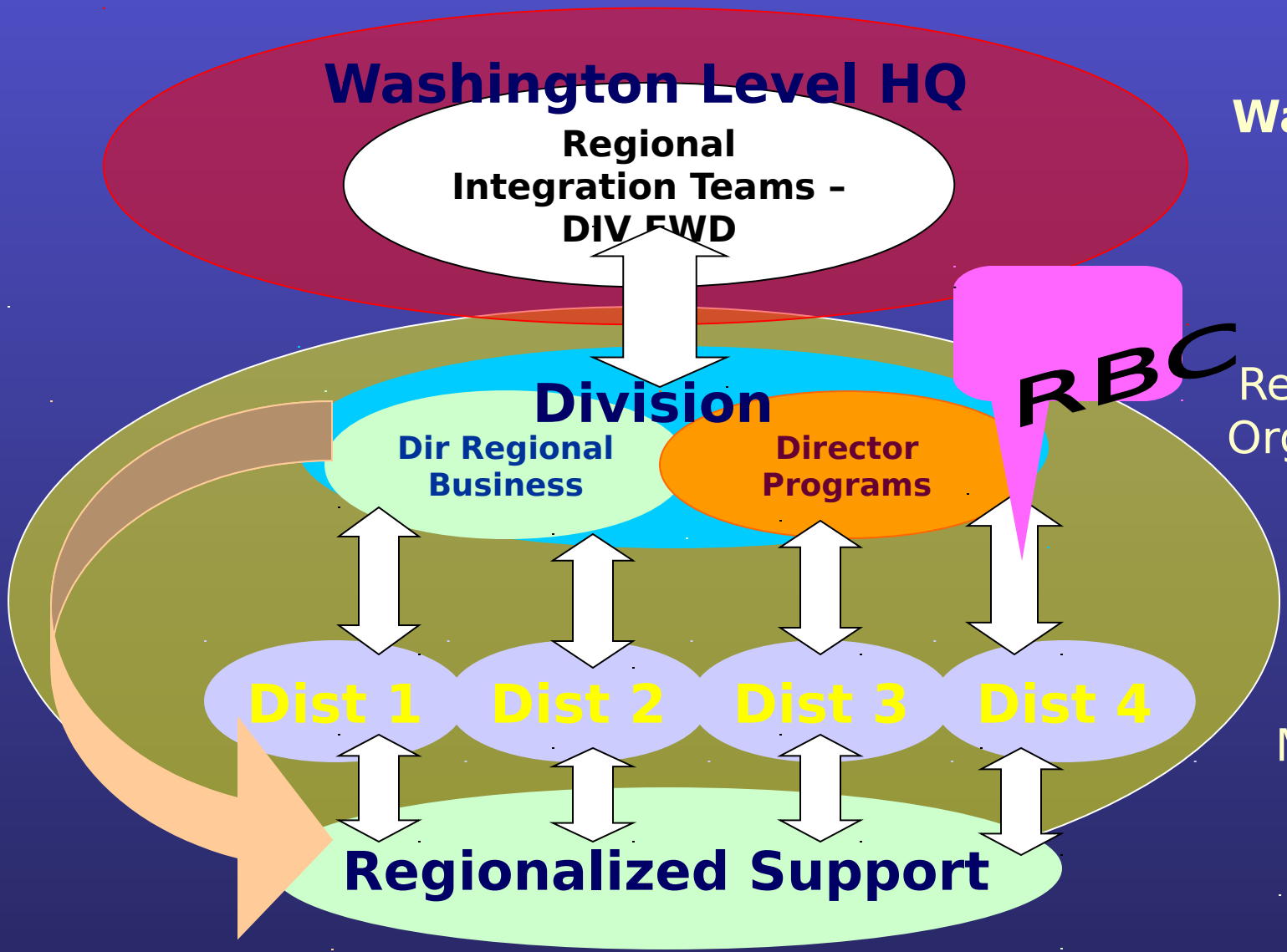
- Acquire, Manage & Dispose
- DOD Recruiting Facilities
- Contingency

Interagency Support



- DOD
- Federal
- State
- Local
- International

USACE 2012 Organization



Washington HQ: Strategic Planning, National Relations and Organizational Success

Division: Regional Operation and Management

District: Execution

US Army Corps of Engineers
Global Engagement

Countries Supported: 91+

ARCTIC

NORTH AMERICA / CENTRAL AMERICA
BELIZE
CANADA
COSTA RICA
EL SALVADOR
GREENLAND
GUATEMALA
HONDURAS
MEXICO
NICARAGUA
PANAMA

CARIBBEAN
DOMIN. REPUB.
HAITI
JAMAICA
PUERTO RICO
TRINIDAD & TOBAGO

SOUTH AMERICA
ARGENTINA
BOLIVIA
CHILE
COLOMBIA
ECUADOR
PARAGUAY
PERU
URUGUAY
VENEZUELA

ANTARCTICA

EUROPE
ARMENIA
BELGIUM
BOSNIA
BULGARIA
CROATIA
DENMARK
ESTONIA
FINLAND
FRANCE
GERMANY
HUNGARY
ITALY
KOSOVO
LITHUANIA
MACEDONIA
MOLDOVA
NETHERLANDS
NORWAY
POLAND
ROMANIA
RUSSIA
SWEDEN
SWITZERLAND
UKRAINE
UNITED KINGDOM

AFRICA
CAPE VERDE
CAMEROON
CHAD
DJIBOUTI
EGYPT
ERITREA
GHANA
KENYA
MADAGASCAR
MALI
MOZAMBIQUE
NIGER
NIGERIA
RWANDA
SENEGAL

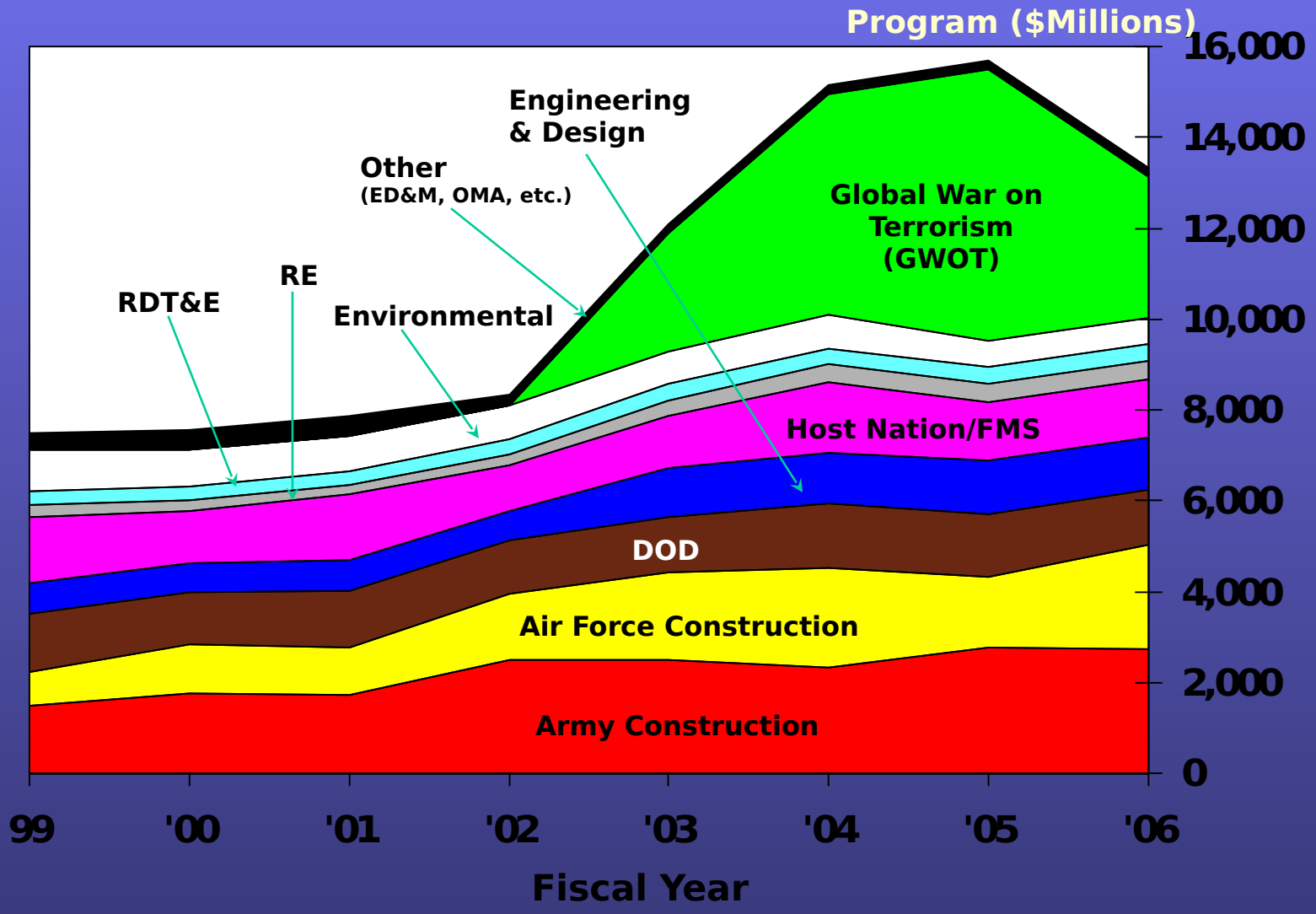
ASIA
AFGHANISTAN
AZERBAIJAN
BAHRAIN
CHINA
GEORGIA
INDIA
IRAQ
ISRAEL
JAPAN
JORDAN
KAZAKHSTAN
KUWAIT
KYRGYZSTAN
OMAN
PHILIPPINES
QATAR
SAUDI ARABIA
SOUTH KOREA
TAJIKISTAN
TURKEY
U.A.E.
VIETNAM

AUSTRALIA NEW ZEALAND

OCEANIA
AM. SAMOA
EAST TIMOR
GUAM
MICRONESIA
MARSHALL ISL
N. MARIANA ISL
REP. OF PALAU

Our – Relevan

Military Functions Program Trends FY99-06



Current $ as of Oct 04

Iraq and Afghanistan USACE Support

USACE employees deployed and supporting:

- **U.S./Multi-National Forces**
- **The Peoples and Governments of Ir & Afghanistan**
- **Reconstruction**
- **Departments of State & Justice (Iraq)**

Support to the Warfighter
Field Force Engineering

- USACE Division aligned with Combatant Commands
- Integrate Army Engineer planning
- Deployable modular teams:
  - Forward Engineer Support Teams (FEST)
  - Contingency Real Estate Support Teams (CREST)
- Reachback teams to support forward elements:
  - Infrastructure Assessment Team
  - Base Assessment Teams
- Doctrine validated and implemented

Leveraging Engineer Capabilities Within Full Spectrum Operations

STRATEGIC DIRECTION

Army Campaign Plan

Implications:

- Army Concept of Operations from FY04 to FY10
- Assigns missions to Total Army (separate USACE and COE missions)
- 22 Lines of Operation (functions) w/Synchronization Matrix
- Planning requirements for: Transformation (Modularity/USF/FCS), GWOT, BRAC 05, IGPBS, NEPA and support to Institutional Army.

Looking Ahead
USACE Strategy

- USACE currently positioning itself to answer the challenges of the future.
- All 5 Strategic Mission Areas being considered and updated:
  - War fighting
  - Disaster Relief/Homeland Security
  - Infrastructure
  - Environment
  - Water Resources

USACE Integrated Strategic Plan

- Updates to the 5 Strategic Mission Areas will form basis for revisions to the Plan.
- We will coordinate the updates with our customers, and throughout the Corps
- Once resourced, we will implement the initiatives with vigor.